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	08/477,984 06/07/	95 COWGILL	C	1087.001
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	AMY L COLLINS	18M2/0916	. f	ART UNIT PAPER NUMBER
	CHIRON CORPORATION			All old Pro Citions Cit
	INTELLECTUAL PROPERT 4560 HORTON STREET	TY R440	1808	DATE MAILED:
	EMERYVILLE CA 9460	5)
-	This is a communication from the ov	aminor in charge of value and	anti-	09/16/96
	This is a communication from the ex COMMISSIONER OF PATENTS AN		cauon,	X
		OFFICE ACT	TION SUMMARY	at :
☑ Res	sponsive to communication(s) f	iled on <u>6-1-95</u>	7-19-96	
☐ Thi	s action is FINAL .		. ~	•
☐ Sind	ce this application is in condition	n for allowance except for	formal matters, prosecut	ion as to the merits is closed in
acc	ordance with the practice unde	er <i>Ex parte Quayle</i> , 1935 🗅	D.C. 11; 453 O.G. 213.	
A short	ened statutory period for respo	nse to this action is set to	expire	month(s), or thirty days, in the period for response will cause
the app	lication to become abandoned.	. (35 U.S.C. § 133). Exter	nsions of time may be obta	ained under the provisions of 37 CFR
1.136(a				
•	ition of Claims		* * *	
	Haim(s) 1-24	the second secon		is/are pending in the application
	f the above, claim(s)			Is/are withdrawn from consideratio
المستواري	laim(s)	AND THE PROPERTY OF THE PROPER		is/are allowed.
_				ls/are rejected.
	laim(s)	is a second of	"4. N. J.	Is/are objected to.
ήνα c	laims	- 73	•	ubject to restriction or election requireme
- •	ition Papers	• 17		the second of th
□ s	ee the attached Notice of Draft			
□ п	he proposed drawing correction	n, filed on	ميدي المعالف والمالية المرابية	approved disapproved
Π	he specification is objected to b	by the Examiner.	fri e in e	
□п	he oath or declaration is object	ed to by the Examiner.		
Priority	under 35 U.S.C. § 119	the state of the		
Ack	nowledgement is made of a cla	im for foreign priority unde	er 35 U.S.C. § 119(a)-(d)	
□ AI	II ☐ Some* ☐ None of	the CERTIFIED copies of	the priority documents ha	ve been
	received.	•		
-	received in Application No. (Se	eries Code/Serial Number		The state of the s
	received in this national stage	application from the Interr	national Bureau (PCT Rule	9 17.2(a)).
*Certi	ified copies not received:			**************************************
☐ Ack	nowledgement is made of a cla	im for domestic priority un	der 35 U.S.C. § 119(e).	
Attachr	ment(s)			
□ N	otice of Reference Cited, PTO-	892	**	
☐ In	formation Disclosure Statemen	nt(s), PTO-1449, Paper No	(8)	
☐ In	terview Summary, PTO-413		The state of the s	
□ N	otice of Draftsperson's Patent i	Drawing Review, PTO-948	hay real and a second second	August State of State
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	otice of Informal Patent Applica	ation, PTO-152	- 10	

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- 15. Receipt is acknowledged of the prior art information disclosure statement filed June 07, 1995 and the supplemental prior art information disclosure statement filed July 19, 1996.
- 5 16. Claims 1-24 are present in the instant application.
 - 17. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-18, drawn to a method for producing properly folded insulin-like growth factor (IGF) polypeptides from a yeast cell, classified in class 435, subclass 71.2.
 - II. Claims 19-24, drawn to methods of refolding polypeptides comprising denaturing and renaturing, classified in class 530, subclass 407+.

18. The inventions are distinct, each from the other because:

Invention I does not require the specifics of Invention II nor does Invention II require the specifics of Invention I. The two methods are drawn to patentably distinct methods that h a v e acquired a separate status in the art as shown by their different classification, have acquired a separate status in the art because of their recognized divergent subject matter and the search

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required for one invention is not required for the other invention, thusly the restriction for examination purposes as indicated is proper.

- Applicant is reminded that upon the cancellation of 5 claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must 10 be accompanied by a diligently-filed petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(h).
 - The lengthy specification has not been checked to the 20. extent necessary to determine the presence of all possible minor Applicant's cooperation is requested in correcting any errors. errors of which applicant may become aware in the specification.
- Any inquiry concerning this communication or earlier 21. communications from the examiner should be directed to Examiner 20 Lilling whose telephone number is (703) 308-2034 and fax number (Art Unit 1808) is (703) 305-7401. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

H.J.Lilling: HJL (703) 308-2034

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Art Unit 1808

September 12, 1996

PATENT EXAMINER

GROUP 160 - ART UNIT 1808